JC10 Rec'd PCT/PTO 1 0 MAY 2005

FORM PTO-1390 (Modified) U.S. PATENT AND TRADEMARK OFFICE; U.S. DEPARTMENT OF COMMERCE (REV. 12-2004)

TRANSMITTÁL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

CONCERNING A SUBMISSION UNDER 35 U.S.C. 371

INTERNATIONAL APPLICATION NO. PCT/EP2003/13530

INTERNATIONAL FILING DATE
02 December 2003 (02.12.03)

ATTORNEY'S DOCKET NUMBER 21917-US

U.S. APPLICATION NO. (If known, see 37 CFR 1.5)

PRIORITY DATE CLAIMED

06 December 2002 (06.12.02)

		NVENTION LEX ASSAY DETECTION OF PATHOGENIC ORGANISMS						
		T(S) FOR DO/EO/US erhausen, Thmas Emrich, Martin Moczko, Gregor Sagner and Gudrun Schmitz-Agheguian						
Appli	cant h	erewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:						
	\boxtimes							
1. 2.		This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.						
3.		This is a SECOND of SOBSEQUENT submission of items concerning a submission under 55 0.3.0. 371. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (24) indicated below.						
4.	\boxtimes	The US has been elected (Article 31).						
5.	\boxtimes	A copy of the International Application as filed (35 U.S.C. 371 (c)(2))						
		a. is attached hereto (required only if not communicated by the International Bureau).						
		b. 🗵 has been communicated by the International Bureau.						
		c. 🔲 is not required, as the application was filed in the United States Receiving Office (RO/US).						
6.	☐ An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).							
		a. is attached hereto.						
		b. has been previously submitted under 35 U.S.C. 154(d)(4).						
7.		Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3))						
		a. are attached hereto (required only if not communicated by the International Bureau).						
		b. 🔲 have been communicated by the International Bureau.						
		c. 🔲 have not been made; however, the time limit for making such amendments has NOT expired.						
		d. have not been made and will not be made.						
8.		An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).						
9.	\boxtimes	An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)).						
10.		An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)).						
11.		A copy of the International Preliminary Examination Report (PCT/IPEA/409).						
12.	\boxtimes	A copy of the International Search Report (PCT/ISA/210).						
It	ems 1	3 to 23 below concern document(s) or information included:						
13.		An Information Disclosure Statement under 37 CFR 1.97 and 1.98.						
14.		An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.						
15.	\boxtimes	A FIRST preliminary amendment.						
16.		A SECOND or SUBSEQUENT preliminary amendment.						
17.	\boxtimes	A substitute specification.						
18.		A power of attorney and/or change of address letter.						
19.	\boxtimes	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825.						
20.		A second copy of the published International Application under 35 U.S.C. 154(d)(4).						
21.		A second copy of the English language translation of the International Application under 35 U.S.C. 154(d)(4).						
22.	\boxtimes	Express Mail Label No. EV338301706US						
23.	\boxtimes	Other items or information:						
•		Certificate of Mailing, Return Receipt Postcard and copies of the Inventor Declarations (2 pages)						

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PTO-1390 (Rev. 12-2004)

Approved for use through 3/31/2007. OMB 0651-0021

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

24. The following fees are submitted: 2	U.S. APPLICATIO	N NO (if known see	ATTORNEY'S DOCKET NUMBER							
Sample S		10/23	21917-US							
S b) Examination fee	24. The following	g fees are submitte	Applicant u	se	Office use					
Second S	🖾 a) Basic nat	ional fee	\$300.00	\$	\$300.00					
TOTAL OF ABOVE CALCULATIONS = \$1000.00 \$ \$1,000.00 Additional fee for specification and drawings filled in paper over 100 sheets (excluding sequence listing of computer program listing filed an an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof. Total Sheets Extra Sheets Number of each additional 50 or fraction thereof (round up to a whole \$250.00 \$30.00 -100 =	🖾 b) Examinat	ion fee	\$200.00	\$	\$200.00					
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Surcharge of \$130.00 for furnishing the cath or declaration later than months from the sariest claimed priority date (37 CFR 1.492(e)). CLAIMS NUMBER FILED NUMBER EXTRA RATE Total claims 9 - 20 = 0 x \$50.00 \$50.00 Independent claims 3 3 = 0 x \$200.00 \$50.00 MULTIPLE DEPENDENT CLAIMS (if applicable) + \$360.00 \$50.00 MULTIPLE DEPENDENT CLAIMS (if applicable) + \$360.00 \$50.00 Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2. SUBTOTAL 5 \$1,000.00 Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)). The assignment must be rearried priority date (37 CFR 1.21(h)). The assignment must be refunded: Amount to be charged: Amount to be charged: 1 OTAL FEES ENCLOSED \$51,000.00 Amount to be charged: 2 A check in the amount of \$ 10 cover the above fees is enclosed. A duplicate copy of this sheet is enclosed. A duplicate copy of this sheet is enclosed. C. A the Director is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. \$50.0812 in the amount of \$ 1,000.00 in to cover the above fees. A duplicate copy of this sheet is enclosed. C. A the Director is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. \$50.0812 in the amount of \$ 1,000.00 in cover the above fees. A duplicate copy of this sheet is enclosed. C. A the Director is hereby authorized to charge any additional fees which may be required, or credit and information should not be included on this form. Provide credit card information and authorization on PTO-2038. NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status. SEND ALL CORRESPONDENCE TO: ROAD STA	Total Sheets	Sheets Extra Sheets Number of each additional 50 or RATE								
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TOTAL OF ABOVE CALCULATIONS = \$ \$1,000.00 Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2. SUBTOTAL = \$ \$0.00 Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)). TOTAL NATIONAL FEE = \$ \$1,000.00 Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40 per property	Independent clain	ns 3 .	- 3=	0	×		\$200.00	\$	\$0.00	
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SUBTOTAL			\$ \$	1,000.00						
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39,175							NAME			· · · · · · · · · · · · · · · · · · ·
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